

29 October 1958

NEW CHINESE DEVICE FOR POWERING RADIO RECEIVERS

It was recently reported that Communist China has a device which when attached to a gas mantle hanging lamp generates enough electric power, 20 watts, to operate a radio in rural areas. 1/

COMMENT: Currently, in China there is a lack of electric power distribution facilities, especially in rural areas. This shortage has hampered the expansion of rural radiobroadcasting service. This device may now facilitate this expansion.

It should be noted that the USSR, since 1953, has been using a similar device in conjunction with a kerosene lamp. This device, however, is believed to generate only 3 watts of electric power. 2/

SOURCES:

- 25X1A9a  
1. Diary notes on Mr. [REDACTED] Visit to Communist China,

8 - 30 Sep 58, OFF USE. Eval. NR 2.

2. Treasure Island, 19 Jun 53, U. Eval. Doc. [REDACTED]

25X1A2g

25X1A9a  
OOR/S/COM: [REDACTED]:mfmm/2641 (29 October 1958)

Distribution:

- 0 - CSS
- ✓ 1 - D/S
- 1 - CSS File
- 1 - VMC
- 1 - Area
- 1 - WFM
- 1 - AUD